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(74) Agents: PYERNIK, Moshe et al.; P.O. Box 10012, 84106

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- (71) Applicant (for all designated States except US): BAR-ILAN UNIVERSITY [IL/IL]; 52900 Ramat Gan (IL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only) MARGEL, Shlomo [IL/IL]; 14 Habaal Shem Tov St., 76210 Rehovot (IL). SHEIHET, Larisa [IL/IL]; 124 Derech Hahagana St., 67422 Tel-Aviv (IL). TENNENBAUM, Tamar [IL/IL]; 20 Kinor St., 48590 Rosh Ha'ain (IL).

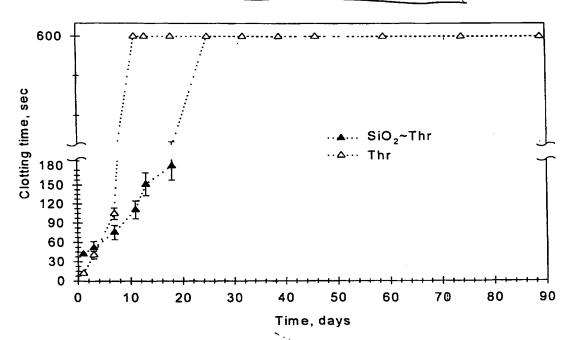
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(54) Title: BIOLOGICAL GLUE BASED ON THROMBIN-CONJUGATED NANOPARTICLES



(57) Abstract: Thrombin-conjugated nanoparticles, wherein said nanoparticles comprise one or more organic and/or inorganic compounds and process for preparing the same are provided. The thrombin-conjugated nanoparticles are suitable for use in the preparation of fibrin-based biological sealant.